



Docket No.: N00411/70000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Mohammad Abu-Orf  
Serial No: 10/025,371  
Conf. No.: 7835  
Filed: December 19, 2001  
For: SYSTEMS AND METHODS FOR POLYMER ADDITION CONTROL FOR  
WATER TREATMENT  
Examiner: Peter A. Hruskoci  
Art Unit: 1724

RECEIVED

OCT 22 2003

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**CERTIFICATE OF MAILING UNDER 37 CFR §1.8(a)**

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 15<sup>th</sup> day of October, 2003.

  
Jeanne W. Chus

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REVOCATION OF PRIOR POWERS OF ATTORNEY  
and  
NEW POWER OF ATTORNEY**

The undersigned, United States Filter Corporation, assignee of the entire right, title and interest of the above-identified application, and in any divisional, continuing, substitute, renewal or reissue application(s) thereof, hereby revokes all powers of attorney previously given and appoints all practitioners of Lowrie, Lando & Anastasi, LLP associated with Customer Number:

**37462**

as assignee's attorneys or agents with full power of substitution to take any and all action necessary with regard to the identified patents and patent applications, and with regard to any divisional, continuing, substitute, renewal or reissue application(s) thereof:

Please address all telephone calls to Peter C. Lando at telephone no. (617) 395-7000.

Please address all correspondence to the correspondence address associated with  
Customer Number:

**37462**

By: JoAnn M. Sherman  
Name: JoAnn M. Sherman  
Title: Attorney-in-fact for  
Stephen P. Stanczak  
Executive Vice President  
and Secretary

**ASSIGNEE CERTIFICATION**

Attached to this power is a Certificate Under 37 CFR 3.73(b).

Dated: 10/15/2003

[Signature]  
Peter C. Lando, Reg. No. 34,654  
Elias Domingo, Reg. No. 52,827  
LOWRIE, LANDO & ANASTASI, LLP  
Riverfront Office Park  
One Main Street  
Cambridge, MA 02142  
(617) 395-7000

ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Mohammad Abu-Orf, residing and having a post office address at 503 Hudson Avenue, Pittman, NJ hereby


Sell, assign and transfer to United States Filter Corporation, a Delaware corporation having a place of business at 40-400 Cook Street, Palm Desert, CA 92211, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent executed of even date herewith and entitled A SYSTEM FOR POLYMER ADDITION CONTROL, and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

Agree that said Assignee may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, agree to carry out in good faith the intent and purpose of this assignment by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to me relating to said inventions and the history thereof, and generally by doing everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee.

Request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee.

Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me, and that full right to convey the same as herein expressed is possessed by me.

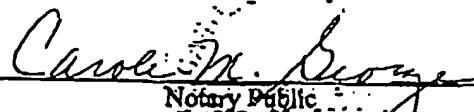
Dated: 12-18-01

  
Mohammad Abu-Orf

STATE OF New Jersey :  
COUNTY OF Salem :

Subscribed and sworn to before me this 18 day of December 2001.

SEAL

  
Notary Public

My Commission Expires: 2-23-04